

PRODUCT BULLETIN
GYPSUM PRODUCTS

APPROVALS

5/16" MOBILE HOME
GYPSUM BOARD

BULLETIN NO: B-1A
DATE: 2/3/76
PAGE: 1 of 3

CANCELS: NEW
DATE:

PRODUCING PLANTS: Long Beach, Antioch, Seattle

This product is used in mobile homes. It may be vinyl laminated, pre-finish printed by others, used as a backer board for ceilings, or in heater closets. It will be applied with staples and glue. Edges may be exposed or covered with battens.

CORE FORMULA: Pounds per MSF

Board Stucco	(S-1)	800 - 925
Paper Fiber	(B-G-1)	6 - 10
Glass Fiber	(B-G-1)	1½ - 2
Starch	(RM-B-11)	6 - 8
Foaming Agent	(B-G-1)	0.2 - 0.7
Lignin	(B-G-1)	1 - 3
End Trim	(B-G-1)	20 - 35
Potassium Sulfate	(B-G-1)	0 - 2

PAPER LINERS:

Grade 7001 manila face paper
Grade 7002 grayback paper

OPERATING SPECIFICATIONS: (Refer to Process Bulletin B-G-2 for General Specifications)

1. Slurry Setting Time, minutes 2½-3½
2. Wet Slurry Weight, pounds per cu. ft. 70-80
3. Wet Compressive Strength, pounds per sq. in. 225-350

PRODUCT SPECIFICATIONS: (Refer to Process Bulletin B-G-4 for General Specifications)

- * Length - 7' thru 12' typical
- * Width - 48"+0-3/32"
- * Edges - Square (Slight in edge)
- * Talc - None

KG2000686

PRODUCT BULLETIN
GYPSUM PRODUCTS

APPROVALS *JDA*

5/16" MOBILE HOME
GYPSUM BOARD

BULLETIN NO: B-1A

DATE: 2/3/76

PAGE: 2 of 3

CANCELS: NEW

DATE:

PRODUCT SPECIFICATIONS (Cont'd)

Printing -	Back - Date code and company identification.
Wet Weight -	1750 - 1900 lbs/MSF
* Dry Weight -	1200 - 1350 lbs/MSF
Evaporation Loss -	550 - 700
* Thickness -	0.300" - 0.325" Avg. 0.310" Individual Reading: \pm 0.010" from average.
Twist Test	Maximum Split, Face and Back
* Warm board at takeoff	1"
Conditioned board	1"
Bond Test	Maximum Peel, Face and Back
* Board cooled 1 hour	1"
High humidity 16 hours	1"
End Peel	Maximum
After sawing at takeoff	1"
* Unsawed Board, cooled 1 hour	1"
Edge Hardness	10 minimum
Flexural Strength	
Across grain	80 pounds
Parallel	30 pounds
Punch Test	800 - 1200 pounds
Falling Ball Impact	0.010 - 0.040

- * Specs marked with an asterik are key requirements for customer acceptance. Board not meeting these *key specs shall be red tagged for reinspection. Do not ship tagged board without Plant Manager approval.

KG2000687

PRODUCT BULLETIN
GYPSUM PRODUCTS

APPROVALS *JOM*

5/16" MOBILE HOME
GYPSUM BOARD

BULLETIN NO: B-1A
DATE: 2/3/76
PAGE: 3 of 3

CANCELS: NEW
DATE:

WAREHOUSING AND SHIPPING:

Do not bundle.
Stack face to face on sleuters.
80 pieces per unit.

Use dunnage protection around edges and ends on LTL or long distance shipments.

MARKINGS: Tag or Stencil end of stack as 5/16" M.H. Gypsum Board

NOTE: Avoid crushing edges when tightening strapping and tying down units.